Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	Attorney Docket No.		4041J-000739	
First Inventor Hi		Hiro	otsugu TAKEUCHI et al	
Title	Ejector	Cycle		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EL 623 486 644 US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. 🛛 - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🛛 12. Copies of IDS Drawing(s) (35 U.S.C.113) Total Sheets Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 4 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🗌 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** MI 48303 State Zip Code United States of America 248-641-1600 Country Telephone Fax 248-641-0270 Name (Print/Type) Michael J. Schmidt, Esq. Registration No. (Attorney/Agent) 34,007 Signature Date July 7, 2003

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FFF TD ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number unassigned yet					
for FY 2003	Filing Date		July 7, 2003			
101 1 1 2003	First Named	Inventor				
Patent fees are subject to annual revision.			Hirotsugu TAKEUCHI et al			
☐ Applicant claims small entity status. See 37 CFR 1.27	Examiner Name					
Applicant claims small entity status, see 37 GTK 1.27	Group / Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 790	Attorney Docket No. 4041J-000739					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
Order	Large Entity Small Entity					
☐ Deposit Account:	Fee Fee	Fee	Fee	Fee Description	Fee Paid	
Deposit	Code (\$) 1051 130	2051	(\$) 65	Surcharge - late filing fee or oath		
Account 08-0750 Number	1051 100	2052	25	Surcharge - late provisional filing fee		
Number				or cover sheet.		
Deposit	1053 130	1053	130	Non-English specification		
Account Harness, Dickey & Pierce, P.L.C. Name	1812 2,520		2,520	For filing a request for reexamination		
The Commissioner is authorized to: (check all that apply)	1804 920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application	1805 1,840	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee	1251 110	2251	55	Extension for reply within first month		
to the above-identified deposit account. FEE CALCULATION	1252 410	2252	205	Extension for reply within second month		
	1253 930	2253	465	Extension for reply within third month	-	
1. BASIC FILING FEE Large Entity Small Entity	1254 1,450		725	Extension for reply within fourth month		
Fee Fee Fee Fee Fee Description	1255 1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 750	1401 320	2401	160	Notice of Appeal		
1002 330 2002 165 Design filing fee	1402 320	2402	160	Filing a brief in support of an appeal		
1003 520 2003 260 Plant filing fee	1403 280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451 1,510	1451	1,510	Petition to institute a public use proceeding		
1000 100 2000 00 1 joviolovial lilling loc	1452 110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 750	1453 1,300	4	650	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	1501 1,300		650	Utility issue fee (or reissue)		
Extra Fee from Fee	1502 470	2502	235	Design issue fee	\vdash	
Claims below Paid	1503 630 1460 130	2503 1460	315 130	Plant issue fee Petitions to the Commissioner		
Total Claims 17 -20 ** = 0 X = 0	1807 50	1807	50	Processing fee under 37 CFR 1.17 (g)		
Independent Claims 2 -3 ** = 0 X = 0	1806 180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity Small Entity	8021 40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee Fee Fee Code (\$) Code (\$)	1809 750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810 750	2810	375	For each additional invention to be		
1201 84 2201 42 Independent claims in excess of 3				examined (37 CFR § 1.129(b))		
1203 280 2203 140 Multiple dependent claim, if not paid ** Reissue independent claims over	1801 750	2801	375	Request for Continued Examination (RCE)		
1204 84 2204 42 Reissue independent claims over original patent "Reissue claims in excess of 20 and	1802 900	1802	900	Request for expedited examination of a design application		

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Michael J. Schmidt	Registration No. Attorney/Agent)	34,007	Telephone	248-641-1600			
Signature	2/	1 has	/	Date	July 7, 2003			

Other fee (specify) _

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 40

2205

1205

18

**or number previously paid, if greater; For Reissues, see above

SUBTOTAL (2)

over original patent

** Reissue claims in excess of 20 and

(\$)0